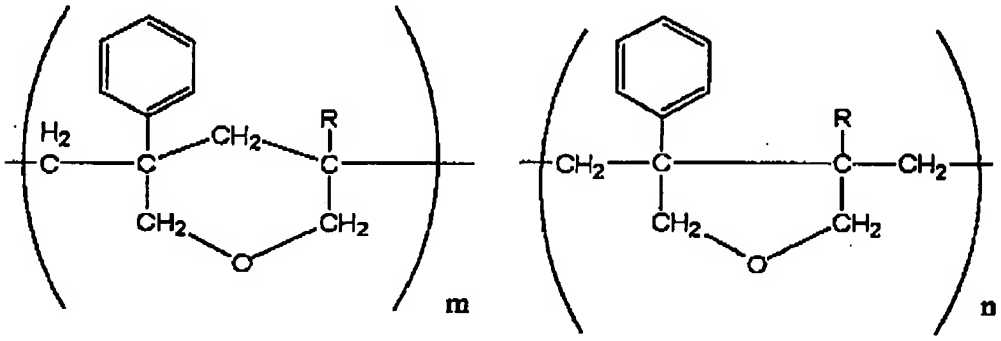
**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently amended) An injection molded plastic magnetic recording medium substrate comprising a thermoplastic allyloxymethylstyrene ~~type~~ resin having a cyclization rate of at least 90% and having either or both of a structural unit represented by general formula A and a structural unit represented by general formula B,



General formula A General formula B

where R is a group selected from hydrogen, alkyl groups, cycloalkyl groups, aryl groups and aromatic heterocyclic groups, and m and n each represent 0 or an integer of 1 or higher, with the proviso that m and n are not both 0.

2. (Currently amended) The injection molded plastic magnetic recording medium substrate according to claim 1, wherein the thermoplastic allyloxymethylstyrene ~~type~~ resin includes a thermoplastic phenylallyloxymethylstyrene resin having either or both of a structural unit represented by general formula 1 and a structural unit represented by general formula 2,



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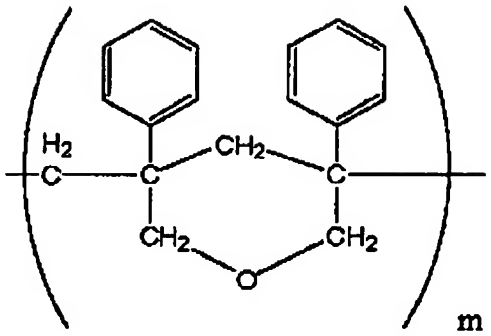
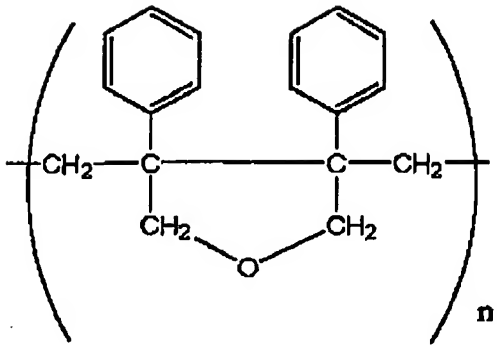


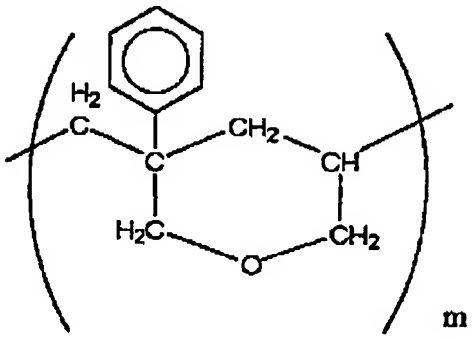

General formula 1



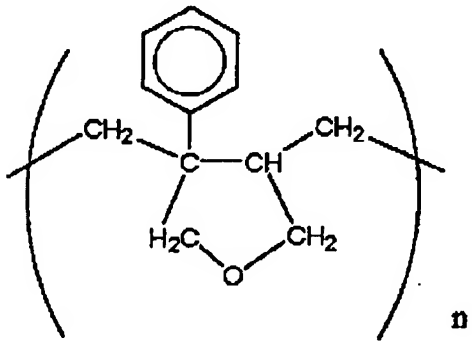

General formula 2

where m and n each represent 0 or an integer of 1 or higher, with the proviso that m and n are not both 0.

3. (Currently amended) An injection molded plastic magnetic recording medium substrate comprising a thermoplastic allyloxymethylstyrene resin having a cyclization rate of at least 80% and having either or both of a structural unit represented by general formula 3 and a structural unit represented by general formula 4,




General formula 3




General formula 4

where m and n each represent 0 or an integer of 1 or higher, with the proviso that m and n are not both 0.

4. (Currently amended) The magnetic recording medium substrate according to claim 2, wherein the thermoplastic phenylallyloxymethylstyrene resin has ~~a cyclization rate of at~~

~~least 90%,~~ a glass transition temperature (Tg) in a range of 180°C to 270°C, a thermal decomposition point of at least 360°C, and a moisture content of not more than 0.01%.

5. (Currently amended) The magnetic recording medium substrate according to claim 3, wherein the thermoplastic allyloxymethylstyrene resin has ~~a cyclization rate of at least 80%,~~ a glass transition temperature (Tg) of at least 100°C, a thermal decomposition point of at least 350°C, and a moisture content of not more than 0.01%.

6. (Original) The magnetic recording medium substrate according to claim 1, wherein a flatness in a substrate surface radial direction is not more than 12 μm, a straightness is not more than 1.2 μm, a waviness (Wa) is not more than 50 nm, and an average roughness (Ra) is not more than 0.5 nm.

7. (Original) The magnetic recording medium substrate according to claim 2, wherein a flatness in a substrate surface radial direction is not more than 12 μm, a straightness is not more than 1.2 μm, a waviness (Wa) is not more than 50 nm, and an average roughness (Ra) is not more than 0.5 nm.

8. (Original) The magnetic recording medium substrate according to claim 3, wherein a flatness in a substrate surface radial direction is not more than 12 μm, a straightness is not more than 1.2 μm, a waviness (Wa) is not more than 50 nm, and an average roughness (Ra) is not more than 0.5 nm.

9. (Original) The magnetic recording medium substrate according to claim 2, wherein a substrate flatness shape change after exposure for 500 hours to a high-temperature high-humidity environment of 80°C and 80% RH is not more than 10%.

10. (Original) The magnetic recording medium substrate according to claim 4, wherein a substrate flatness shape change after exposure for 500 hours to a high-temperature high-humidity environment of 80°C and 80% RH is not more than 10%.



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11. (Original) A magnetic recording medium comprising the substrate according to claim 1 and at least a magnetic layer, a protective layer, and a lubricant layer formed on the substrate.

12. (Original) A magnetic recording medium comprising the substrate according to claim 2 and at least a magnetic layer, a protective layer, and a lubricant layer formed on the substrate.

13. (Original) A magnetic recording medium comprising the substrate according to claim 3 and at least a magnetic layer, a protective layer, and a lubricant layer formed on the substrate.

14. (Original) The magnetic recording medium according to claim 11, wherein a flatness in a substrate surface radial direction is not more than 12 μm, a straightness is not more than 1.2 μm, a waviness (Wa) is not more than 50 nm, and an average roughness (Ra) is not more than 0.5 nm.

15. (Original) The magnetic recording medium according to claim 12, wherein a flatness in a substrate surface radial direction is not more than 12 μm, a straightness is not more than 1.2 μm, a waviness (Wa) is not more than 50 nm, and an average roughness (Ra) is not more than 0.5 nm.

16. (Original) The magnetic recording medium according to claim 13, wherein a flatness in a substrate surface radial direction is not more than 12 μm, a straightness is not more than 1.2 μm, a waviness (Wa) is not more than 50 nm, and an average roughness (Ra) is not more than 0.5 nm.

17. (Original) The magnetic recording medium according to claim 11, wherein a substrate flatness shape change after exposure for 500 hours to a high-temperature high-humidity environment of 80°C and 80% RH is not more than 10%.



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18. (Original) The magnetic recording medium according to claim 12, wherein a substrate flatness shape change after exposure for 500 hours to a high-temperature high-humidity environment of 80°C and 80%RH is not more than 10%.

19. (Original) The magnetic recording medium according to claim 6, wherein a substrate flatness shape change after being left for 500 hours in a high-temperature high-humidity environment of 80°C and 80%RH is not more than 10%.

20. (Currently amended) A method of manufacturing a magnetic recording medium comprising the steps of:

forming the injection molded plastic magnetic recording medium substrate according to claim 1 by thoroughly drying the thermoplastic allyloxymethylstyrene ~~type~~ resin and then injection molding the thermoplastic allyloxymethylstyrene ~~type~~ resin; and

forming at least a magnetic layer, a protective layer, and a lubricant layer in this order on the substrate.

21. (Original) A method of manufacturing a magnetic recording medium comprising the steps of:

forming the injection molded plastic magnetic recording medium substrate according to claim 2 by thoroughly drying the thermoplastic phenylallyloxymethylstyrene resin and then injection molding the thermoplastic phenylallyloxymethylstyrene resin; and

forming at least a magnetic layer, a protective layer, and a lubricant layer in this order on the substrate.

22. (Original) A method of manufacturing a magnetic recording medium comprising the steps of:



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forming the injection molded plastic magnetic recording medium substrate according to claim 3 by thoroughly drying the thermoplastic allyloxymethylstyrene resin and then injection molding the thermoplastic allyloxymethylstyrene resin; and

forming at least a magnetic layer, a protective layer, and a lubricant layer in this order on the substrate.

23. (New) The magnetic recording medium substrate according to claim 2, wherein the thermoplastic phenylallyloxymethylstyrene resin has a thermal decomposition point of at least 360°C.

24. (New) The magnetic recording medium substrate according to claim 3, wherein the thermoplastic allyloxymethylstyrene resin has a thermal decomposition point of at least 350°C.

26. (New) The magnetic recording medium substrate according to claim 2, wherein the thermoplastic phenylallyloxymethylstyrene resin has a glass transition temperature (Tg) in a range of 180°C to 270°C.

26. (New) The magnetic recording medium substrate according to claim 3, wherein the thermoplastic allyloxymethylstyrene resin has a glass transition temperature (Tg) of at least 100°C.



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